FORM PCT 1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV. 5/93 SCHÄFER, S. ET AL. - 4 PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2005/000762 **APRIL 2. 2004** JANUARY 27, 2005 APRIL 22, 2004 TITLE OF INVENTION HOLLOW FIBER MEMBRANE FILTER WITH A SUPPORTING STRUCTURE APPLICANT(S) FOR DO/EO/US Stefan SCHÄFER ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. X A copy of the International Application as filed (35 U.S.C. 371(c)(2) a. X is transmitted herewith (required only if not transmitted by the International Bureau) b. ___ has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). X A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. ____ are transmitted herewith (required only if not transmitted by the International Bureau). b. ___ have been transmitted by the International Bureau. c. ___ have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. ___ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. ____ A SECOND or SUBSEQUENT preliminary amendment. 14. ____ A substitute specification. 15. A change of power of attorney and/or address letter. 16. X Other items or information: 11 sheets of drawings International Search Report

APPLICATION NO. (if known, see 37 CER 15) / 594879			IAP5 Rec'o	PCT/EP2005/ 000762	SCHÄFER, S. ET AL 4 PCT
X The following fees are submitted:				CALCULATIONS	PTO USE ONLY
X a) Basic national fee\$ 3			\$ 300.00	\$	
X b) Examination fee			\$ 200.00	\$	
X c) Search fee\$ 500.00				\$	
TOTAL OF ABOVE CALCULATIONS= \$1,000.00				\$ 1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100 =	/50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA			
Total Claims	10 - 20 =	0	x \$ 50.00	\$	
Independent Claims	1 - 3 =	0	x \$200.00	\$	
Multiple dependent	claim(s) (if applicable)		+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00	
Reduction by 1/2 for Small Entity status.				\$	
SUBTOTAL =				\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				s	
TOTAL NATIONAL FEE =				\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$ 1,000.00	
Amount to be refunded: Amount to be charged:					s
Amount to be charged.					s
a. X A check b. Please copy of c. X The Co overpa	f this sheet is end mmissioner is he yment, to Depos	of \$ 1,000.00 to cover the osit Account No. 03-2468 in the amoclosed. ereby authorized to charge any addit Account No. 03-2468. A duplicate	unt of \$ tional fees which copy of this she	_ to cover the aboven may be required, eet is enclosed.	or credit any
NOTE: Where a 1.137(a) or (b))	an appropriate ti must be filed an	me limit under 37 CFR 1.494 or 1.4 d granted to restore the application	l95 has not bee to pending state	n met, a petition to tus.	revive (37 CFR
COLLARD & RC 1077 Northern E Roslyn, New Yo (516) 365-9802	rk 11576-1696	Holdin	ly .		
I hereby certify that	at this paper or fee CFR 1.10, on the d	479155045	es Postal Service to Commissione	e "Express Mail Post of Patents, P.O. I	Office to Addressee" Box 1450, Alexandria,